WHAT IS CLAIMED IS:

- An information detecting apparatus comprising:
 an extractor for extracting data including specific
 information from a high-speed data stream; and
- a detector for detecting at low speed the specific information in the data extracted by said extractor.
- An information detecting apparatus according to claim 1, wherein said extractor includes a buffer memory for storing a predetermined amount of data of the high-speed data stream; and
- a low-speed parser for analyzing and outputting data including the specific information from the data stored in said buffer memory.
- 3. An information detecting apparatus according to claim 1, wherein said extractor includes a high-speed parser for analyzing and detecting data including the specific information in the high-speed data stream at a high speed; and
- a buffer memory for storing the data including the specific information detected by said high-speed parser from the high-speed data stream.
- 4. An information detecting apparatus according to claim 1, wherein the high-speed data stream is a data stream in an MPEG format: and

the data extracted by said extractor is picture data showing I picture.